

ABSTRACT

"Improvements Relating to Carton Filling Devices"

A carton filling device incorporates a conveyor 1 for moving cartons 3 and objects 2 to be located in the cartons simultaneously down a track with the objects respectively facing opposite to open ends of the cartons located at one side of the conveyor. A control arm 5 is situated in a start position at the other side of the conveyor and carries pushers for engaging the objects 2 and pushing them towards and into the open ends of the cartons 3. A control mechanism is adapted to move the control arm 5 not only across the conveyor 1, but also down the conveyor at the same speed of movement as the conveyor and to return the control arm 5 back to the start position once the objects have been inserted into the cartons.

[FIGURE 2]